

Serial Number: 09/905,449

 Changed a file from non-ASCII to ASCII**ENTERED** Changed the margins in cases where the sequence text was "wrapped" down to the next line. Edited a format error in the Current Application Data section, specifically: Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____ Added the mandatory heading and subheadings for "Current Application Data". Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer. Changed the spelling of a mandatory field (the headings or subheadings), specifically: Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: 173 Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place. Inserted colons after headings/subheadings. Headings edited included: Deleted extra, invalid, headings used by an applicant, specifically: Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file; page numbers throughout text; other invalid text, such as _____ Inserted mandatory headings, specifically: Corrected an obvious error in the response, specifically: Edited identifiers where upper case is used but lower case is required, or vice versa. Corrected an error in the Number of Sequences field, specifically: A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted. Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____ Other:



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/905,449

DATE: 02/24/2002

TIME: 15:40:20

Input Set : N:\Crf3\Reffold\I905449.raw
Output Set: N:\CRF3\02222002\I905449.raw

P.S

1 <110> APPLICANT: Genentech, Inc.
2 Ashkenazi, Avi
3 Botstein, David
4 Desnoyers, Luc
5 Eaton, Dan L.
6 Ferrara, Napoleone
7 Filvaroff, Ellen
8 Fong, Sherman
9 Gao, Wei-Qiang
10 Gerber, Hanspeter
11 Gerritsen, Mary E.
12 Goddard, A.
13 Godowski, Paul J.
14 Grimaldi, Christopher J.
15 Gurney, Austin L.
16 Hillan, Kenneth, J.
17 Kljavin, Ivar J.
18 Mather, Jennie P.
19 Pan, James
20 Paoni, Nicholas F.
21 Roy, Margaret Ann
22 Stewart, Timothy A.
23 Tumas, Daniel
24 Williams, P. Mickey
25 Wood, William, I.
26 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
Acids Encoding the Same
27
28 <130> FILE REFERENCE: 10466-14
29 <140> CURRENT APPLICATION NUMBER: US/09/905,449
30 <141> CURRENT FILING DATE: 2000-09-18
31 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
32 <151> PRIOR FILING DATE: 2000-02-22
33 <150> PRIOR APPLICATION NUMBER: US 60/143,048
34 <151> PRIOR FILING DATE: 1999-07-07
35 <150> PRIOR APPLICATION NUMBER: US 60/145,698
36 <151> PRIOR FILING DATE: 1999-07-26
37 <150> PRIOR APPLICATION NUMBER: US 60/146,222
38 <151> PRIOR FILING DATE: 1999-07-28
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83 atctgcacag cctgtgacga gtccgtcaag acgtgtcggt gcctgtaccaa cagagactgc 780
84 ggcgagtgtg aagtgggtg ggtgtggac gagggcgctt gtgtggatgt ggacgagtgt 840
85 gccccggcgc cccctccctg cagcgtcgc cagttctgtt agaacgccaa cggctccatc 900
86 acgtgcgaag agtgcgtactc cagctgtgtt ggctgcacag gggaaaggccc agggaaactgt 960
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 97 gccaacttg ttattgcag cttataatgg ttacaataa agcaatagca tcacaatatt 1560
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 Arg Cys Arg Gly Leu Val Asp Lys Phe Asn Gln Gly Met Val Asp Thr
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 Ala Lys Lys Asn Phe Gly Gly Asn Thr Ala Trp Glu Glu Lys Thr
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 Leu Ser Lys Tyr Glu Ser Ser Glu Ile Arg Leu Leu Glu Ile Leu Glu
 113 65 70 75 80
 Gly Leu Cys Glu Ser Ser Asp Phe Glu Cys Asn Gln Met Leu Glu Ala
 114 85 90 95
 Gln Glu Glu His Leu Glu Ala Trp Trp Leu Gln Leu Lys Ser Glu Tyr
 115 100 105 110
 Pro Asp Leu Phe Glu Trp Phe Cys Val Lys Thr Leu Lys Val Cys Cys
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 117 130 135 140
 Gln Arg Pro Cys Ser Gly Asn Gly His Cys Ser Gly Asp Gly Ser Arg
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 Gln Gly Asp Gly Ser Cys Arg Cys His Met Gly Tyr Gln Gly Pro Leu
 119 165 170 175
 Cys Thr Asp Cys Met Asp Gly Tyr Phe Ser Ser Leu Arg Asn Glu Thr
 120 180 185 190
 His Ser Ile Cys Thr Ala Cys Asp Glu Ser Cys Lys Thr Cys Ser Gly
 121 195 200 205
 Leu Thr Asn Arg Asp Cys Gly Glu Cys Glu Val Gly Trp Val Leu Asp
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 Glu Gly Ala Cys Val Asp Val Asp Glu Cys Ala Ala Glu Pro Pro Pro
 123 225 230 235 240
 Cys Ser Ala Ala Gln Phe Cys Lys Asn Ala Asn Gly Ser Tyr Thr Cys
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 Glu Glu Cys Asp Ser Ser Cys Val Gly Cys Thr Gly Glu Gly Pro Gly
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Output Set: N:\CRF3\02222002\I905449.raw

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162 aacagccctg gctgaggagg ctgcagcgcg gcagagatc tgacggcgcc aggttgcgta 180
163 ggtgcggcac gaggagttt cccggcagcg aggaggctt gacgcgcgcatg gcccggagga 240
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/905,449

DATE: 02/24/2002
TIME: 15:40:20

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208 35 40 45
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210 50 55 60
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212 65 70 75 80
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216 100 105 110
217 Ile Met Ala Asp Pro Thr Val Asn Val Pro Leu Leu Gly Thr Val Pro
218 115 120 125
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220 130 135 140
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222 145 150 155 160
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229 Cys Glu Lys Ala Leu Cys Thr Pro Arg Cys Met Asn Gly Gly Leu Cys
230 210 215 220
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232 225 230 235 240
233 Cys Asp Lys Ala Asn Cys Ser Thr Thr Cys Phe Asn Gly Gly Thr Cys
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238 275 280 285
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241 Cys Ser Lys Pro Val Cys Glu Pro Gly Cys Gly Ala His Gly Thr Cys
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Use of n and/or Xaa has been detected in the Sequence Listing.

(W) Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/905,449

DATE: 02/24/2002
TIME: 15:40:21

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L:614 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:2841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:3206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:4238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
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OIPE

RAW SEQUENCE LISTING

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1 <110> APPLICANT: Genentech, Inc.
2 Ashkenazi, Avi
3 Botstein, David
4 Desnoyers, Luc
5 Eaton, Dan L.
6 Ferrara, Napoleone
7 Filvaroff, Ellen
8 Fong, Sherman
9 Gao, Wei-Qiang
10 Gerber, Hanspeter
11 Gerritsen, Mary E.
12 Goddard, A.
13 Godowski, Paul J.
14 Grimaldi, Christopher J.
15 Gurney, Austin L.
16 Hillan, Kenneth, J.
17 Kljavin, Ivar J.
18 Mather, Jennie P.
19 Pan, James
20 Paoni, Nicholas F.
21 Roy, Margaret Ann
22 Stewart, Timothy A.
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25 Wood, William, I.
26 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
Acids Encoding the Same
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28 <130> FILE REFERENCE: 10466-14
29 <140> CURRENT APPLICATION NUMBER: US/09/905,449
30 <141> CURRENT FILING DATE: 2000-09-18
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38 <151> PRIOR FILING DATE: 1999-07-28
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**Does Not Comply
Corrected Diskette Needed**

RAW SEQUENCE LISTING DATE: 02/24/2002
PATENT APPLICATION: US/09/905,449 TIME: 15:23:08

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VERIFICATION SUMMARY
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L:614 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:2841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:3206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
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